

Spaces vs roles

- The two are related — but different
- Spaces define feature visibility and which saved objects are available
- Roles define Elasticsearch and Kibana privileges
 - Privileges — not *visibility*
- Roles enable us to define access levels to features
 - I.e. read or write access

Understanding the `superuser` role

- Doesn't contain any Kibana privileges
- This role is a special one
 - It's hard coded within the Kibana codebase
 - That's how the role provides access to all Kibana features

Lecture summary

- Roles can apply Elasticsearch and Kibana privileges to users
- We applied the `kibana_admin` and `superuser` built-in roles to a user
- The `superuser` role is special
 - It provides all Kibana privileges, but doesn't specify them explicitly
- Generally, we shouldn't give users *all* privileges
 - We should limit privileges as much as possible